UTILITY PATENT OR DESIGN SOLE OR JOINT

## CROWELL & MORING, LLP UNITED STATES LETTERS PATENT DECLARATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO.

As a below named inventor, I declare that I believe I am the original, first and sole inventor if only one name is listed at Item 201 below, or a joint inventor if plural names are listed below at Items 201 et. seq. of subject matter which is claimed and for which a patent is sought for the invention entitled:

TRACK JUMP CONTROL APPARATUS AND TRACK JUMP METHOD

	which is described and claimed in:						
21	[2] the attached specification	[ ] the specification in application Sen (for declaration not accompanying app		filed			
	and (if applicable) amended on						
02	[ ] International (PCT) application No.		filed	and as amended or	ı (if any)		
iok int int	I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above I acknowledge the duty to disclose all information known by me to be material to patentiability as defined in Title 37, Code of Federal Regulations, §15.6. Intentity claim the benefit of priority, under Title 53, United States Code, §150, of any foreign applications by for pretent or investigations of the process of have also identified in them 103 below any foreign applications of a certificate having a filing date before that of the application of the process of t						
1	FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 (6 if a Design) MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION THE PRIORITY OF WHICH WHERE PERMITTED IS HEREBY CLAIMED UNDER 35 U.S.C. §119						
03	COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY YES	Y CLAIMED NO		
03. 12. 3. 11. 11.	Japan	2001-61530	6 March 2001	х			
152.5							
105	THIS APPLICATION IS A: [ ] CONTINUATION [ ] DIVISION	[ ] CONTINUATION-IN-PART OF PRIOR U.S. APPLICATION	SERIAL NO.	FILED			
OWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Petent and rademark Office connected therewith:							
	JAMES F. MCKEOV Registration No. 25,			D. EVENSON tion No. 26,160			
	JOSEPH D. EVANS Registration No. 26,			D. SANOK tion No. 32,169			
END	CORRESPONDENCE TO:	P.O. B	MORING, L.L.P. ox 14300 D.C. 20044-4300	1	HONE CALLS TO:		

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	POST OFFICE ADDRESS	POST OFFICE ADDRESS  c/o Funai Electric Co., Ltd., 7-1, 7-chome, Nakagaito, Daito-shi, Osaka, Ja		
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(m)	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
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12.0 10.0 10.0	POST OFFICE ADDRESS	POST OFFICE ADDRESS		

[] Seventh (and more) conventors on page 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful faise statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful faise statements may jeopardize the validity of any patent issue thereon.

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SIGNATURE OF INVENTOR 201 Takayaki' On o	SIGNATURE OF INVENTOR 2004 Jamesi Kuwayame	SIGNATURE OF INVENTOR 203
March 1, 2002	DATE March 1, 2002	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE